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U.S. Patent Appln. Serial No. 10/682,131  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jerry I. Jacobson et al.  
Serial No.: 10/682,131  
Filing Date: October 9, 2003  
For: CARDIOELECTROMAGNETIC TREATMENT  
Examiner: Kahelin, Michael William  
Art Unit: 3762

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Mail Stop Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

In response to the Office Action dated April 26, 2006, Applicant respectfully submits the following amendment and remarks. Also, fees are submitted herewith for 14 additional dependent claims. Although no additional fees are believed due, the Commissioner is hereby authorized to charge any fees required by this action to Deposit Account No. 16-1435. A duplicate of this sheet is attached for that purpose.

**Amendments to the Specification** begin at page 2.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 33 of this paper.

**Remarks/Arguments** begin on page 40 of this paper.

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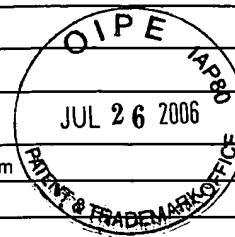
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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL  
for FY 2006**☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ ) 350.00**Complete if Known**

Application Number	10/682,131
Filing Date	October 9, 2003
First Named Inventor	Jerry I. Jacobson et al.
Examiner Name	Kahelin, Michael William
Art Unit	3762
Attorney Docket No.	35733-293661

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : \_\_\_\_\_☒ Deposit Account Deposit Account Number: 16-1435 Deposit Account Name: Kilpatrick Stockton LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s)☒ Credit any overpayments

Under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

**Fee (\$)****Small Entity Fee (\$)**

Each independent claim over 3 (including Reissues)

50

25

Multiple dependent claims

200

100

360

180

**Total Claims****Extra Claims****Fee(\$)****Fee Paid (\$)**

\_\_\_\_\_ -20 or HP= 14 x 25 = 350

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims****Extra Claims****Fee(\$)****Fee Paid (\$)**

\_\_\_\_\_ - 3 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	_____

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : \_\_\_\_\_

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	47,040	Telephone	(336) 747-7541
Name (Print/Type)	Cynthia B. Rothschild	Date	July 26, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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